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DISTRIBUTING COMPUTER PROGRAMS TO A CUSTOMER'S MULTIPLE CLIENT COMPUTERS THROUGH A HYPERTEXT MARKUP LANGUAGE DOCUMENT DISTRIBUTED TO AND STORED ON THE CUSTOMER'S NETWORK SERVER COMPUTER

Abstract

The transmission to and the storage in a customer server computer connected to a network of a plurality of client computers, a Hypertext Markup Language document that includes an embedded program applet for selectively accessing each of the application programs being distributed, and an embedded installation applet for accessing a program for installing the application programs being distributed on said client computers. When a user at one of the client computers wishes to have one of the application programs installed, the user requests the document, preferably a Web page (i.e. an HTML implemented document), to be displayed, the user selects one of the application programs for installation by clicking on the displayed Web page hyperlink. response to such a selection, the installation applet is sent to and stored on the client computer that selected said application program. However, the selected application program is sent to this client computer only after said installation applet is stored in said client computer.

It should be noted that the installation applet, which, in turn, will access the installation program, may have already been sent to the client computer and stored therein at the time that the client computer requested the Web page. Likewise, the installation applet may have already been stored on the client computer in connection with the installation of a previously selected program. Thus, the installation applet is sent only if an

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installation applet has not previously been sent to said client computer.